



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : 10/526,235  
Applicant : Samuli Siltanen et al.  
Filed : August 30, 2005  
Title : Method and Arrangement for Medical X-Ray Imaging  
and Reconstruction from Sparse Data  
TC/A.U. : 2882  
Examiner : Alexander H. Taningco  
Docket No. : 2542-00053  
Customer No. : 26753

INFORMATION DISCLOSURE STATEMENT

Milwaukee, Wisconsin 53202

April 2, 2007

Commissioner for Patents  
Mail Stop - Fee  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

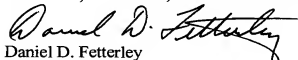
Applicant notes the references listed on the attached "Information Disclosure Statement by Applicant" PTO Form 1449. Copies of articles and/or non-U.S. patent documents are enclosed. The references were cited in the International Search Report in the corresponding PCT application.

The Information Disclosure Statement is also accompanied by a check in the amount \$180.00 as required by 37 C.F.R. §1.97(c) and 1.17(p). The Commissioner is hereby authorized to charge any additional fees in this application under 37 C.F.R. § 1.16 and 1.17 to Deposit Account No. 01.2000.

It is requested that these references be considered and be made of record in this application.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

  
Daniel D. Fetterley  
(Reg. No. 20,323)

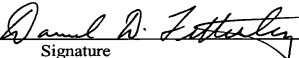
ADDRESS AND CERTIFICATE OF MAILING ATTACHED

Appln. No. 10/526,235  
IDS dated April 2, 2007  
Reply to Office Action of January 4, 2007

100 East Wisconsin Avenue, Suite 1100  
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop - Amendment-Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 2nd day of April, 2007.

Daniel D. Fetterley	20,323
Name	Reg. No.
	4/2/07
Signature	Date



Substitute for form PTO/SB/08A (04-03)		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/526,235
		Filing Date	August 30, 2005
		First Named Inventor	Samuli Siltanen
		Group Art Unit	2882
		Examiner Name	Alexander H. Tanningco
Attorney Docket number	2542-00053		

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		WO-00/77719	12/21/2000	The Regents of the University of California	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Hybrid Interpolations to Enhance 3D Medical Image Reconstruction, Don-Lin Yang et al., Chinese Journal of Medical and Biological Engineering, March 2000, ISSN 1019-0465 retrieved 11/17/2003	
		Total variation norm for three-dimensional iterative reconstruction in limited view angle tomography, M. Persson et al., Physics I Medicine and Biology, March 2001, IOP Publishing U.K. ISSN 0031-9155, Vol. 46, No. 3.	
		A Scale invariant Bayesian method to solve linear inverse problems, Mohammad-Djafari et al. presented at the 13th International Workshop on Maximum Entropy and Bayesian Methods (USA 1995, US2002/0015006 Abstract.	
		Three Dimensional Volumetric Modeling of the Internal Brain Structure Using Magnetic Resonance Imaging Slices, A. Saliem, et al., 2001 Proceedings of the 23rd Annual EMBS International Conference, October 25-28, Istanbul, Turkey.	
		Reconstruction of 3-D Left Ventricular Motion from Planar Tagged Cardiac MR Images: An Estimation Theoretic Approach, Thomas S. Denney, Jr., et al. IEEE Transactions on Medical Imaging, Vol. 14, No. 4, December 1995.	

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.